#### **Product properties – Technical sheet**



# CHOPPING BOARD CLEANER

Item no.:

30 78 04

#### **Areas of application**

**Chopping Board Cleaner** is a fast acting cleaning concentrate with high active chlorine for the removal of albumen, blood and fat residues form plastic chopping boards.

**Chopping Board Cleaner** has been specially developed to enable the complete removal of deep-seated and firmly set traces of blood from the cutting grooves.

This cleaning process is particularly important on white chopping boards.

#### **Method of application**

Spray down the chopping board with water and then dampen with a 1 to 5 % solution of chopping board cleaner.

A concentration of 15 % can be used in case of heavy contamination.

After a reaction time of approximately 15 minutes rinse again well with food-quality water.

In case of insufficient rinsing in the 'dead areas' of the plant equipment and pipes or in gaps e.g. under seals it could come to the enrichment of chloride ions which can come to the enrichment of chloride ions which can lead at pH values < 7 to pit, hole and intergranular corrosion at stainless steel!

## **Material compatibility**

PVDF, PP, PE, PVC, Glass,

**Chopping Board Cleaner** must not be used on steel and iron. In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

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Status: 18th January, 2023

### **Product properties – Technical sheet**



Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear Yellow		
Form	Liquid		
Odour	Chlorine-like		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.210 – 1.260		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	10.5 – 11.5	n/a	n/a
Conductance (1 %, 20°C) mS/cm	3.9 – 4.6	11.0 – 13.0	17.5 – 21.5
Phenolphthalein alkalinity (ml)	n/a		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 25°C		
Remarks regarding Biocides	n/a		
Hazardous products	Sodium hypochlorite solution / Sodium Hydroxide		
Risk symbols		***	
	DANGER		
Special remarks	Always close the container with the original closure, and store the items in a cool area without solar radiation.  Product which was taken out of the container must never be poured back into the container.  Read in any case our safety data sheet before using the product!		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.

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